JC03 Rec'd PCT/PTO 2 0 SEP 2007

PTO-1390 (Rev. 02-2005)
Approved of Use inrough 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

· 23. " - " "

TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER NL 030286

	ICERNING A SUBMISSIC	U.S. APPUIDATION NO. (II KTOWY See 37-2 FR 1.5)						
PCT/IB2	TIONAL APPLICATION NO. 2004/050291	INTERNATIONAL FILING DATE March 19, 2004	PRIORITY DATE CLAIMED March 25, 2003					
	TITLE OF INVENTION METHOD OF ADDRESSING DATA IN A SHARED MEMORY BY MEANS OF AN OFFSET							
	APPLICANT(S) FOR DO/EO/US							
	drianus Wilhelmus VAN NIEKERK							
Applicant	i nerewith submits to the United Sta	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:					
	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. 🔲	The US has been elected (Article 31).							
5. 🗸	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a. is attached hereto (required only if not communicated by the International Bureau).							
	b. has been communicated by	the International Bureau.						
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
	a. is attached hereto.							
	•	tted under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
		red only if not communicated by the Interna	tional Bureau).					
	b. Have been communicated by the International Bureau.							
		ever, the time limit for making such amendn	nents has NO1 expired.					
. \sqcap	d. An Explicit language translation of the							
8. □ 9. √	An english language translation of the An oath or declaration of the inventor	e amendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).					
10.	An English language translation of the	e annexes of the International Preliminary E	Examination Report under PCT					
ltomo	Article 36 (35 U.S.C. 371(c)(5)).	Non-information included:						
11. 🔲	11 to 20 below concern document(s							
12. 🗸	An assignment document for recording	under 37 CFR 1.97 and 1.96. Ig. A separate cover sheet in compliance wi	ith 37 CED 3 28 and 3 31 is included					
13.	A preliminary amendment.	ig. A separate cover sheet in compilarice wi	in or No.20 and 5.51 is included.					
14.	An Application Data Sheet under 37 C	CFR 1.76.						
15.	A substitute specification.							
16.	A power of attorney and/or change of	address letter.						
17.		uence listing in accordance with PCT Rule 1	13ter.2 and 37 CFR 1.821- 1.825.					
18.	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)	(4).					
19.	A second copy of the English language	ge translation of the international application	n under 35 U.S.C. 154(d)(4).					
20. 🗸	Other items or information:	lail Certificate; PTO/SB/80; PTO/SB/96;	Charge Authorization; Receipt Confirmation Postcard					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37°CFR1.5) INTERNATIONAL APPLICATION NO. PCT/IB2004/05029/				ATTORNEY'S DOCKET NUMBER				
The fell	U/24	NL030286 CALCULATIONS PTO USE ONLY						
The following fees have been submitted 21. Basic national fee\$300					\$ 300.00	110 002 01121		
22. Exan If International p PCT Article 3	nination fee reliminary examina 3(1)-(4)ns.	\$ 200.00						
23. Sear Search fee (37 C Internatio International Sea	rch fee FR 1.445(a)(2)) hanal Searching Aut Irch Report prepar	\$ 400.00						
	TOTAL OF 21, 22	2 and 23 =	in paper over 100 sheets (e.		\$ 900.00			
sequence lis	e for specification sting or computer 250 for each addit							
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)	RATE				
- 100 =	/50 =			x \$250	\$			
Surcharge of \$13 claimed priority of	30.00 for furnishing late (37 CFR 1.49)	g the oath or decla 2(h)).	ration later than 30 months fr	om the earliest	\$			
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$			
Total claims	10	- 20 =		x \$50	\$ 0.00			
Independent clai	ms 2	- 3 =		x \$200	\$ 0.00			
MULTIPLE DEP	ENDENT CLAIM(S	6) (if applicable)		+ \$360	\$			
				CALCULATIONS =	\$ 0.00			
Applicant cla	aims small entity s	atus. See 37 CFR	1.27. Fees above are reduc	ed by 1/2.				
				SUBTOTAL =	\$ 900.00			
	f \$130.00 for furni fate (37 CFR 1.49	\$						
			TOTAL	NATIONAL FEE =	\$ 900.00			
			1.21(h)). The assignment mu 640.00 per property	st be accompanied +	\$ 40.00			
			TOTAL F	EES ENCLOSED =	\$ 940.00			
·		***			Amount to be refunded:	\$		
					Amount to be charged:	\$ 940.00		
a. A chec	ck in the amount o	f \$	to cover the abo	ove fees is enclosed.				
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 4.437(a) or (b)) must be filed and granted to restore the International Application to pending status.								
	RESPONDENCE	A C						
	orporate Pater		0					
ļ	ilips Electronics Nor							
	O. Box 3001							
	riarcliff Manor,	ON NUMBER						
	iaroiii iviarior,	OH HUMBER						

10/549643

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE SEP 2005

In re Application of

Atty. Docket

VAN NIEKERK

NL 030286

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

METHOD OF ADDRESSING DATA IN A SHARED MEMORY BY MEANS OF AN OFFSET

	CERT	IFICATI	E OF EX	PRESS N	IAILING			
[X] Express Mail Mailing	g Label No.	-						
		EV	166	485	45	89.	- US	5
Date of Deposit:	9-	20-	05					
I hereby certify that this Service "Express Mail F indicated above and is VA 22313-1450	Post Office	to Addre	essee" s	service ur	nder 37	C.F.R. 1	.10 on t	he date
					-			
Jeanne Rusciano		Xe	anne	Ru	olian	<u>ა</u>		_
Typed Name	Signature	-/						
		/ \						

IN THE UNITED STATES PATENT AND TRADEMAR

105 Rec'd PCT/PTO 20 SEP 2003

In re Application of

Atty. Docket

VAN NIEKERK

NL 030286

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

METHOD OF ADDRESSING DATA IN A SHARED MEMORY BY MEANS OF AN OFFSET

Commissioner for Patents Alexandria, VA 22313-1450

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

David Barnes, Reg. 47,40

Attorney

(914) 333-9693